

AMENDMENTS TO THE ABSTRACT

A capacitive sensor ~~measuring by capacitance~~, in particular for the detection of an obstruction of objects or body parts by motor driven devices, ~~comprising~~ includes an arrangement of a multitude of electrodes on a support and means to measure a capacitance or a capacitance change ~~, is disclosed~~. The sensor is of a flat and film-like embodiment with a support made out of a film material for the arrangement of the electrodes. Furthermore, a capacitive sensor system, for detection of an obstruction situation of objects or body parts with motor driven devices ~~using~~ uses several sensors of the above design, is disclosed, whereby an obstruction situation is detected, if a selection of several sensors is responding.